

Exhibit OCS 4.8
Regression Model Results used in Block Bootstrap Simulations

Model 2: OLS, using observations 7-52560 (T = 52554)

Dependent variable: ThreeButtes

	coefficient	std. error	t-ratio	p-value
const	7.1	0.1	53.4	0.0
Glenrock1	0.3	0.0	105.2	0.0
Glenrock1_6	0.1	0.0	18.3	0.0
Mean dependent var	33.8 S.D. dependent var		32.5	
Sum squared resid	22293918.8 S.E. of regression		20.6	
R-squared	0.6 Adjusted R-squared		0.6	
F(2, 52551)	39112.6 P-value(F)		0.0	
Log-likelihood	-233552.7 Akaike criterion		467111.5	
Schwarz criterion	467138.1 Hannan-Quinn		467119.8	
rho	1.0 Durbin-Watson		0.1	

Model 2: OLS, using observations 39024-52560 (T = 13537)

Dependent variable: Dunlap

	coefficient	std. error	t-ratio	p-value
const	5.0		0.3	15.4
SevenMileHill1	0.5		0.0	43.9
SevenMileHi_6	0.4		0.0	33.8
Mean dependent	41.4 S.D. dependent var		36.6	
Sum squared resic	7233038.6 S.E. of regression		23.1	
R-squared	0.6 Adjusted R-squared		0.6	
F(2, 13534)	10190.1 P-value(F)		0.0	
Log-likelihood	-61721.0 Akaike criterion		123448.1	
Schwarz criterion	123470.6 Hannan-Quinn		123455.6	
rho	1.0 Durbin-Watson		0.1	

Model 4: OLS, using observations 7-52560 (T = 52554)

Dependent variable: Glenrock1

	coefficient	std. error	t-ratio	p-value
const	39.9	0.4	95.7	0.0
Footecreek	0.3	0.0	17.4	0.0
Footecreek_6	0.5	0.0	25.2	0.0
Mean dependent var	74.6 S.D. dependent var		71.1	
Sum squared resid	214202271.6 S.E. of regression		63.8	
R-squared	0.2 Adjusted R-squared		0.2	
F(2, 52551)	6307.2 P-value(F)		0.0	
Log-likelihood	-293007.3 Akaike criterion		586020.5	
Schwarz criterion	586047.1 Hannan-Quinn		586028.8	
rho	1.0 Durbin-Watson		0.0	

Model 6: OLS, using observations 42000-52560 (T = 10561)

Dependent variable: TopoftheWorld

	coefficient	std. error	t-ratio	p-value
const	11.4		0.6	20.2
Glenrock1	0.5		0.0	45.6
Glenrock1_6	0.3		0.0	23.2
Mean dependent	69.6 S.D. dependent var		63.3	
Sum squared resic	15178952.7 S.E. of regression		37.9	
R-squared	0.6 Adjusted R-squared		0.6	
F(2, 10558)	9449.2 P-value(F)		0.0	
Log-likelihood	-53377.3 Akaike criterion		106760.5	
Schwarz criterion	106782.3 Hannan-Quinn		106767.9	
rho	1.0 Durbin-Watson		0.1	

Model 3: OLS, using observations 7-52560 (T = 52554)

Dependent variable: MCFADDEN

	coefficient	std. error	t-ratio	p-value
const	1.4	0.0	33.5	0.0
Footecreek	0.1	0.0	62.4	0.0
Footecreek_6	0.1	0.0	29.3	0.0
Mean dependent var	9.2 S.D. dependent var		9.6	
Sum squared resid	2274021.2 S.E. of regression		6.6	
R-squared	0.5 Adjusted R-squared		0.5	
F(2, 52551)	29381.1 P-value(F)		0.0	
Log-likelihood	-173568.5 Akaike criterion		347143.1	
Schwarz criterion	347169.7 Hannan-Quinn		347151.4	
rho	1.0 Durbin-Watson		0.1	

Model 3: OLS, using observations 7-52560 (T = 52554)

Dependent variable: OregonWIND

	coefficient	std. error	t-ratio	p-value
const	2.6		0.1	40.3
LeaningJuniper	0.1		0.0	28.4
LeaningJuni_6	0.4		0.0	77.4
Mean dependent	15.6 S.D. dependent var		19.7	
Sum squared resic	7021495.1 S.E. of regression		11.6	
R-squared	0.7 Adjusted R-squared		0.7	
F(2, 52551)	50030.0 P-value(F)		0.0	
Log-likelihood	-203193.9 Akaike criterion		406393.9	
Schwarz criterion	406420.5 Hannan-Quinn		406402.2	
rho	1.0 Durbin-Watson		0.0	